EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25552	dichroic adj3 mirror	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:38
L2	25912	dichroic adj3 (mirror or len$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:38
L3	17	cylindric$3 achromatic adj3 (mirror or len$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:39
L4	29112938	@ad<"20040618" or @rlad<"20040618"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:40
L5	19337	L2 and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:40
L6	0	L3 and L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:41
L9	2900	achromatic adj3 (mirror or len$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:41
L24	0	(first or second or third) adj3 (laser or light) adj3 (beam or ray) near3 (dichroic adj3 (mirror or len$3)) near5 opical axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:49

L25	0	(first or second or third) adj3 (laser or light) adj3 (beam or ray) near5 opical axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:50
L26	0	(laser or light) adj3 (beam or ray) near5 opical axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:50
L27	8	(laser or light) adj3 (beam or ray) same opical axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:50
L28	4	L27 and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:51
L29	8	((laser or light) adj3 (beam or ray)) same opical axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:51
L30	24103	Semiconductor Energy.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:52
L32	4	(dichroic and achromatic and apochromatic) adj3 (len$3 or mirror)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:53
L33	10320	(dichroic or achromatic or apochromatic or condens$3) adj3 len$3 same optical axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:53
L34	9984	(dichroic and achromatic or apochromatic or condens$3) adj3 len$3 same optical axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:55

L35	9969	(dichroic and achromatic and apochromatic or condens$3) adj3 len$3 same optical axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:55
L36	0	(dichroic and achromatic and apochromatic and condens$3) adj3 len$3 same optical axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:55
L37	0	(dichroic and achromatic and apochromatic) adj3 len $3 same optical axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:56
L38	393	(dichroic or achromatic or apochromatic) adj3 len$3 same optical axis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:56
L39	48	("4561016" "4566761" "4791591" "4978197" "5274433" "5287216" "5666447" "6134050" "6226126" "6226126" "4345258" "4394623" "4413342" "4502762" "4823357" "4911532" "4930868" "4933688" "4949100" "4961079" "4965780" "4980549" "4982166" "4982206" "5018805" "5023448" "5179462" "5181137" "5210643" "5319528" "5345304" "5485225" "5493579" "5744815" "5746735" "5822501" "5892617" "5912451" "5969323" "6005718" "6056741" "6075912" "6170953" "6212310" "6212310" "6268917" "6275632" "6298187" "6407974" "6556282").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/20 21:59
L40	0	L38 and L39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 21:59

L41	0	L34 and L39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 22:00
S1	2	"20070166965".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/10 15:16
S2	4674	(emit$3 or irradiat$3 or releas$3 or discharg$3) near3 (first or second or third or fourth or fifth) adj3 laser same (beam or oscillat$3 or ray or radiat$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 15:53
S3	0	JP 2003-228034.pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 17:45
S4	0	JP2003-228034.pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 17:46
S5	0	JP2003228034.pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 17:46
S6	3	"2003228034".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 17:46
S7	1278	form$3 near3 (first or second or third or fourth or fifth) adj3 (laser adj3 (beam or oscillat$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 18:33
S8	396	S2 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 18:33

S9	18502	(crystal$3 or efflores$3 or elucidat$3 or illuminat$3 or solid$3) near3 (semiconduct$3 adj3 (film or layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 18:42
S10	75	S8 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 18:43
S11	4065	(first or second or third or fourth or fifth) adj3 (laser adj3 (beam or oscillat$3)) same wavelength	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 18:44
S12	52	S10 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 18:44
S13	29046282	@ad<"20040618" or @rlad<"20040618"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 18:46
S14	46	S12 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 18:47
S15	4064	(dichroic or achromatic or apochromatic) adj3 len$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 18:48
S16	68492	(dichroic or achromatic or apochromatic or condens$3) adj3 len$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 18:48
S17	5	S14 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 18:49

S18	23	("20020090816" | "20020102819" | "20020102830" | "20020115265" | "20020182889" | "5766695" | "6071795" | "6113685" | "6210479" | "6274518" | "6303405" | "6348096" | "6426519" | "6447938" | "6448102").PN. OR ("6562701").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/11 19:07
S19	7336	semiconductor energy laboratory.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 19:14
S20	8	S14 NOT S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 19:14
S21	19	S10 NOT S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 19:20
S22	13	S21 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 19:20
S23	8574	Yamazaki.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 19:23
S24	8	S20 NOT S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 19:24
S25	138468	Yamazaki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/11 19:24

| S26 | 5 | S20 NOT S25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/04/11 19:25 |

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	6	cylindric$3 achromatic adj3 (mirror or len$3)	USPAT; UPAD	ADJ	ON	2009/11/20 21:41
L8	1438	achromatic adj3 (mirror or len$3)	USPAT; UPAD	ADJ	ON	2009/11/20 21:41
L31	4373	Semiconductor Energy.as.	USPAT; UPAD	ADJ	ON	2009/11/20 21:52

11/20/2009 10:13:55 PM
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